



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
STATE PUBLIC HEALTH LABORATORY  
BREATH ALCOHOL PROGRAM

INTOX DMT MAINTENANCE REPORT

**RECEIVED**

By Carol Day at 6:04 am, Feb 03, 2015

REPORT #1

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).

Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.

Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

INTOX DMT SN 500211	NAME OF AGENCY Butler PD	DATE OF INSPECTION 12/15/2014
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LOCATION OF INSTRUMENT (STREET AND CITY) 309 N. Fulton Butler	TIME OF INSPECTION 14:15:01
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CHECKLIST: Place a mark in the box by each item if found to be satisfactory or is operating within established limits. (Write in observed values where determined). Unmarked items must be corrected before using instrument.

☒ DIAGNOSTIC RECORD

DATE AND TIME <u>12/15/2014 14:15:03</u>	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTER 1
<input checked="" type="checkbox"/> SAMPLE CHAMBER <u>48.8°C</u>	<input checked="" type="checkbox"/> FILTER 2
<input checked="" type="checkbox"/> BREATH TUBE <u>46.1°C</u>	<input checked="" type="checkbox"/> FILTER 3
<input checked="" type="checkbox"/> PUMP	<input checked="" type="checkbox"/> INTERNAL STANDARD

BREATH ANALYZER ACCURACY STANDARDS

<input type="checkbox"/> SIMULATOR STANDARD	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
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<input checked="" type="checkbox"/> STANDARD SUPPLIER <u>AIRGAS</u>	LOT # <u>AG323101</u>	EXP. DATE <u>08/19/2015</u>
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<input type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) _____	SIMULATOR SN _____	SIMULATOR EXP DATE _____
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☒ CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)  
Run three tests using a standard. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard being used.

☐ 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE

☒ 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE

☐ 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1: 0.079	TEST 2: 0.078	TEST 3: 0.078
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☒ PERFORM R.F.I. TEST

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:

REFUSALS: 1	0-.04: 0	.05-.09: 0	.10-.14: 0	.15-.19: 0	OVER .19: 0
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LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY)

INSPECTING OFFICER

SIGNATURE	PRINT FULL NAME R M
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TYPE II PERMIT NUMBER M	EXPIRATION DATE 12/12/2100	TELEPHONE NUMBER 000-000-0000
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RETURN COMPLETED REPORT TO THE Breath Alcohol Program, MO Department of Health and Senior Services  
Southeast District Office  
2875 James Blvd, Poplar Bluff, MO 63901



Airgas USA LLC (LAB)  
3500 Bernard Street  
St. Louis, Mo. 63103  
Ph: (314) 533-3100  
Fax: (314) 533-7328

## Certificate of Analysis

Customer Name  
Intoximeters, Inc.  
2081 Craig Road  
St. Louis, Mo 63146

Test Date: 5-Dec-2013

**Lot # AG333101**

<u>Exp. Date</u>	<u>Cyl. Type</u>	<u>Component</u>	<u>Certified Concentration</u>
27-Nov-2015	108	Ethanol Nitrogen	0.100 ± 2% BrAC (260 ppm) Balance

**Certification Traceable to N.I.S.T. RGM Ethanol Standards:**

<u>Serial No.</u>	<u>Concentration</u>	<u>Serial No.</u>	<u>Concentration</u>
EB0010581	391.8 ppm	EB0010603	392.5 ppm
EB0010570	259.8 ppm	EB0010559	258.9 ppm
EB0010285	209.0 ppm	EB0010595	208.9 ppm
EB0010561	103.7 ppm	EB0010562	104.9 ppm
EB0010881	52.22 ppm	EB0010579	52.94 ppm

Analytical Method: NDIR

Digitally signed by Quality Control  
Date: 2013.12.05 10:43:48 -06:00  
Reason: Dry gas standard certification of analysts  
Location: Airgas USA LLC (Lab)

Analyst: \_\_\_\_\_

*Rod Marsala*  
Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 2989.01



STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM

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**PERMIT  
TYPE II**

**MARK A FROST**

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

**ALCO-SENSOR IV WITH PRINTER, INTOX DMT**

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 808.111 through 808.119 RSMo.

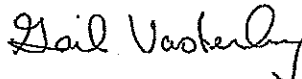
DATE 5/12/2014

NUMBER 240228

EXPIRES 5/12/2016

MO 580-0771 (8-10)

  
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY



DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R8-10)